1st & Part bill

Recorded on:-

work order NO:-

work Code NO:- 017-19-000002

# M. A. R. 57 (Rule 116)

Measurement Book

No. E

Serial No. .....

542001

Name of work Providing repairs & maintenance infrastructures & upgradation Construction to BBMP School, college building in ward No-17.

Name of Contractor of nature of Agency..... Technical manager, KRIDL, BBMP, Bangalore,

Date of commencement of work..... Est Cost:-40.00 Lakh

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | ① Earth work in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed etc as per specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide AR per pre-measurement are prepared in excell book and page no of:- | | | | ⑦ :- | 69.60 m³ | |
| | | | | | @ RS. | 169.56 | 11,801.38 |

② Earth work excavation for foundation of buildings, culverts, water supply,

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Sanitary lines and electrical Conduits either in pits or in trenches 1.5m and above in width, in hard soil, exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, Stacking the excavated soil clear from edges of excavation with all lead up to 50m after breaking of clods Complete as per specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide AR per pre-measurement are prepared in excell book and page no of:- (8):- 28.83 m³ @Rs. 305.64 | | | | | 8811.60 | |
| | (3) Dismantling of Cement Concrete Pavement by mechanical means using Pneumatic tools, breaking to pieces not exceeding 0.02 Cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable mate | | | | | | |

ckd & K

M.S.
ಯಶವಂತಪುರ

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. ..... 542002

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | -rials Separately Complete as per specifications and directions of the engineer in charge work. | | | | | | |
| | Quantity vide AR per pre-measurement are prepared in excell book and page no of:- (9):- 29.64 m³ @Rs. 843.48 | | | | | 25000.75 | |
| | (14) Lead for disposal of earth shall be payable at carriage rates (Lead & Lift) by mechanical means including loading and unloading up to 15 Kms etc as per specifications and directions of engineer incharge work. | | | | | | |
| | Quantity vide AR per measurement are prepared in excell book and Page no of:- (10):- 128.06 m³ @Rs. 110.56 | | | | | 14158.31 | |

ckd & K

M.S.
ಯಶವಂತಪುರ

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc. of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | (5) Providing and laying in position plain Cement Concrete of mix 1:3:6 with opc Cement @ 220 Kgs. with 40mm and down Size graded granite metal Coarse aggregate @ 0.892 Cum and fine aggregates @ 0.465 Cum machine mixed, Concrete laid in layers not exceeding 150mm Thick well Compacted, in foundation and plinth, including Cost of all materials, labour, Hire of machinery, curing Complete as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, As per pre-measurement are prepared in excell book and page no of:- (12):- 35.99 $m^3$ | | | | | 196127.17 | |
| | CRS. 5449.68 | | | | | | |
| | (6) Providing and Constructing granite/trap/basalt Size Stone masonry in foundation in cm 1:6 Stone hammered dressed in Courses not less Than 200mm high, bond Stones at two m. apart in each Course | | | | | | |

Ukd & je

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. .....

Name of work ..... From ..... To ..... 542003

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc. of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | including Cost of materials labour, curing etc, Complete as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, As per pre-measurement are prepared in excell book and page no of:- (13):- 23.11 $m^3$ | | | | | 104.653.98 | |
| | CRS. 4521.96 | | | | | | |
| | (7) Providing and Constructing granite/trap/basalt/Size Stone masonry in basement with Cement mortar 1:6, edges of Stones chisselled dressed in Courses not less Than 150mm high bond Stones at two m. apart in each Course including Cost of materials, labour, curing Complete as per Specifications & directions of engineer in charge work. | | | | | | |

Ukd & je

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| CKd & Je M/s [illegible] | Quantity vide AB per measurement are prepared in excell book and page no of:- | | | | (14):- | 30.89 $m^3$ | 1,66,972.81 |
| | | | | | ORS. | 5405.40 | |
| | (8) Providing flush pointing to square rubble, Coarse or uncoursed Stone masonry with Cement mortar 1:3, 20mm deep, after making joints to depth 20mm nicely, lining including cost of materials, labour, curing Complete as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide AB per measurement are prepared in excell book and Page no of:- | | | | (15):- | 51.14 $m^2$ | 5357.69 |
| | | | | | ORS. | 104.76 | |
| | (9) Providing and laying in position plain Cement Concrete of mix | | | | | | |

M/s [illegible] 23/3/[illegible]

M. A. R. 57 (Rule 116) No. E

Measurement Book

542004

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| CKd & Je M/s [illegible] | 1:2:4 with Cement @ 240 kg/, with 20mm and down size graded granite stone Coarse aggregates @ 0.878 cum and fine aggregates @ 0.53 cum machine mixed, Concrete laid in layers not exceeding 150mm Thick well Compacted in foundation and plinth and walls, including cost of all materials, labour, Hire of machinery, curing Complete as per Specifications & directions of engineer in charge work. | | | | | | |
| | Quantity vide AB per measurement are prepared in excell book and page no of:- | | | | (16):- | 13.03 $m^3$ | 76,589.08 |
| | | | | | ORS. | 5876.28 | |
| | (10) Providing and Laying in position reinforced Cement Concrete of design mix m20 with opc Cement @ 320 kg/, with 20mm and down size | | | | | | |

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | graded granite metal Coarse aggregates @0.69cum and fine aggregates @046 cum, with Superplastisizer @3ltrs Confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, Concrete laid in layers not exceeding 150mm thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, Staire -Case landels, retaining walls, return walls etc as per Specifications & directions of engineer in charge work. | | | | | | |
| | Quantity vide, As per measurement are prepared in cocell book and page no of:- | | | | | | |
| | (18):- @RS. 6650.64 | 44.32 | | | $m^3$ | 294778.98 | |
| (11) | Providing and removing Centering, shuttering, Struting, propping etc. and removal forms works for flat Surface Suchas Suspended floors, roofs, landings, balconies and like, Thickness | | | | | | |

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. ..... 542005

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | up to 200mm including, Cost of materials, labour Complete as per Specifica tions and directions of engineer in charge work. | | | | | | |
| | Quantity vide, As per pre-concal wrement are prepared in cocell book and page no of:- | | | | | | |
| | (19):- @RS. 4114.72 | 159.83 | | | $m^2$ | 66,284.70 | |
| (12) | Providing TOR.T bars Fe 500 Steel reinforcement for R.C.C work in -duding Straightening. Cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary Complete as per design Cost of materials etc as per Specifications & directions of engineer in charge work. | | | | | | |

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Quantity vide, AS per pre-measurement are prepared in excell book and page no of:- (21):- CRS. 60534.00 | | | | | 4.18 Tonne's | 2,53,157.76 |
| CKd & fc | (13) Providing and laying flooring for Corridors/lobbies using Combination of pre polished 19 mm Thick Water Cut/gang Saw Grey Granite, Black Granite and Strips of 50 mm wide pre flamed grey granite using pre polished grey granite 19 mm Thick 76x.. pre polished black granite 19 mm Thick @ 2x and pre flamed 19 mm Thick grey granite @ 22x over existing Cement Concrete bed in cm 1:4 average 20 mm Thick Pointed with white Cement/Colour pigment etc. Complete as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AS per measurement are prepared in excell book and page no of:- (22):- CRS. 2760.48 | | | | | 110.32 m² | 3,04,536.15 |

M. A. R. 57 (Rule 116) No. E

Measurement Book

542006

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| CKd & fc | (14) Providing Rcc loft (attic) 7.5 cm Thick with Cement Concrete design mix m20 using clean granite or trap jelly of 20 mm and down size with necessary reinforcement at 20 cms centre to centre as per design including forum work, centering, curing, Finishing the exposed faces with Cement mortar (1:3) etc. Complete as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AS per measurement are prepared in excell book and page no of:- (23):- CRS. 486.00 | | | | | 3.60 m² | 1749.60 |
| | (15) Providing and Constructing load bearing wall with Solid Concrete blocks of size 400 x 200 x 200 mm having block density not les | | | | | | |

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc. of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Than 1800 Kg/m³ and having a minimum average Compressive Strength 4.00 N/mm² Conforming to IS 2185 (part): 2005 and Constructed with cm 1:4, as per IS 2572-2005 including Cost of all materials, labour charges, & Scaffolding, Curing Complete as Per Specifications & directions of engineer in charge work. | | | | | | |
| | Quantity vide, AS per measurement are prepared in excell book and page no of:- (24): 425.03 m² CRS. 1011.96 | | | | | 1,26,525.36 | |
| | (16) Providing 12mm Thick Cement plaster in Single Coat with Cement mortar 1:3 to ceiling including rounding off Corners wherever required Smooth reordering, providing and removing Scaffolding, including Cost of materials, labour curing Complete as | | | | | | |

M. A. R. 57 (Rule 116)
Measurement Book

No. E 542007

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc. of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AS per measurement are prepared in excell book and page no of:- (25):- CRS. | | | | 173.34 m² / 208.44 | | 36129.95 |
| | (17) Providing 18mm Thick Cement plaster in Single Coat with Cement mortar 1:3 to brick masonry including rounding off Corners wherever required Smooth rendering, providing and removing Scaffolding including Cost of materials, labour, Curing Complete as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AS per measurement are prepared | | | | | | |

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc. of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | in excell book and page no of:- | | | | (26):- | 97.52 $m^2$ | 25,698.47 |
| | | | | | | CRS. 263.52 | |
| (21) | Providing and fixing in position ms grill coarse for windows & ventilators weighing 21 kg/Sqm using ms flats on ms square rods or Combination of ms flats & Square rods as per design drawing including cutting steel Sections welding the same to required pattern with a coat of red lead primer, including cost of materials, fixtures, labours charges and Hire of machi -nes Complete as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, As per measurement are prepared in excell book and page no of:- | | | | (27):- | 7.20 kg/s | 606.53 |
| | | | | | | CRS. 84.24 | |

M. A. R. 57 (Rule 116) No. E

Measurement Book

542008

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc. of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| (23) | Providing and fixing m.s. Grill over existing Compound wall as per chief Architect drawing no. 12686 using 16mm x 16mm m.s. Square rod at 150mm c/c Spacing and 6mm x 40mm m.s. flats at horizontal and 6mm x 12mm m.s. flat for ornamental design and providing Shop edge design at the vertex of every vertical rods, including weld -ing, grinding wherever necessary. etc as per Specifications and direct -ions of engineer in charge work. | | | | | | |
| | Quantity vide, As per measurement are prepared in excell book and page no of:- | | | | (28):- | 6.51 $m^2$ | 36728.90 |
| | | | | | | CRS. 5641.92 | |

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | (24) Providing and fixing vitrified glazed tiles of approved make, quality & colour of size 600x600x10mm thick fixed on bed of 12mm thick Cement mortar for flooring, skirting and jointed with neat Cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc, complete as per specifications & direct -ions of engineer in charge work. | | | | | | |
| | Quantity vide, As per measurement are prepared in excell book and page no of:- (29):- 146.81 $m^2$ CRS 1200.96 | | | | | | 176312.94 |
| | (29) Providing and laying integral Cement based waterproofing treatment including preparation of surface as required | | | | | | |

M. A. R. 57 (Rule 116) No. E

Measurement Book

542009

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | for treatement of roofs, balconies, terraces etc, Consisting of follow -ing application. etc as per specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, As per measurement are prepared in excell book and page no of:- (30):- 185.46 $m^2$ CRS. 976.32 | | | | | | 181068.31 |
| | (30) Providing and fixing on wall surface 4.0 kg/Sq.cm HDPE rain down water pipes 110mm outer dia approved make and brand with nece -ssary specials like shoes, bends and offsets fixed with iron clam -ps, wall plugs, & screws, including cost of materials, labour, Complete | | | | | | |

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | as per Specifications and directions of engineer in charge work. Quantity vide, AS per measurement are prepared in excell book and page no of:- (31) :- 30.00 Mtr CRS. 613.44 | | | | | | 18403.20 |
| (31) | Providing and placing on terrace, polythylene water Storage tanks with manhole lid and Suitable locking arrangements, making holes of Suitable diameter for inlet, outlet and over flow pipes, including Cost of all materials, labour, transport charges, Hom of equipments and testing Complete as per Specifications and directions of engineer in charge work. Quantity vide, AS per measurement are prepared in excell book and page no of:- (33) :- 2.00 Nos CRS. 9144.36 | | | | | | 18288.72 |

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. ..... 542010

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| (32) | Providing and fixing white vitreous china clay, flat back wash basin Size 630X450 mm with a pair of 15mm C.P. brass pillar taps with C.I/M.S brackets, 32mm C.P. brass waste of Standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required including cost of materials labours Complete as per Specifications and directions of engineer in charge work. Quantity vide, AS per measurement are prepared in excell book and Page no of:- (33) :- 2.00 Nos CRS. 4196.88 | | | | | | 8393.76 |
| (33) | Providing and fixing 453X357 mm rectangular Shape mirror with plastic moulded frame of approved make and Shade with | | | | | | |

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 6mm Thick hard board backing including cost of materials, labour Complete as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AB per measurement are prepared in excell book and page no of:- | | | | (34) :- 4.00 Nos | | ✓ |
| | | | | | CRS. 1274.40 | 5097.60 | |
| (34) | Providing and fixing c.p. brass towel rail 600mm length, 20mm dia with C.P. brackets fixed to wooden deats with c.p. brass Screws including Cost of materials, labour Complete as per Specifications & directions of engineer in charge work. | | | | | | |
| | Quantity vide, AB per measurement are Prepared in excell book and page no of:- | | | | (35) :- 2.00 Nos | | ✓ |
| | | | | | CRS. 766.80 | 1533.60 | |
| (35) | Providing and fixing to wall, Ceiling and floor high density poly... | | | | | | |

CKd & JE

M. A. R. 57 (Rule 116) No. E

Measurement Book

542011

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | -Thlene pipes 6.00 kg/ Sq.cm working pressure 90mm outside diameter with Special flange, Compression type fittings, wall clips, making good The wall Ceiling and floor, including Cost of all materials, labour charges etcs per Specifications and directions of engineer in charge work | | | | | | |
| | Quantity vide, AB per measurement are prepared in excell book and page no of:- | | | | (36) :- 10.00 Mts | | ✓ |
| | | | | | CRS. 511.92 | 5119.20 | |
| (36) | Providing and fixing chorinated poly venyl chloride (c pvc) 20mm pipes Confirming to IS 15778, having Thermal Stability for hot & cold water Supply including all cpvc palain & brass Threaded fitting etcs per Specifications and directions of engineer in charge work. | | | | | | |

CKd & JE

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Quantity vide, AS per measurement are prepared in excell book and page no of:- (37) :- 30.00 mtrs<br>CRS. 226.80 | | | | | | 6804.00 |
| (37) | Providing and fixing chorinated poly vinyl chloride (CPVC) 25mm pipes confirming to IS 15778. having Thermal Stability for hot and cold water supply including all cpvc plain and brass Threaded fittings etc as per specifications and directions of engineer in charge work.<br>Quantity vide, AS per measurement are prepared in excell book and page no of:- (38) :- 30.00 mtrs<br>CRS. 270.00 | | | | | | 8100.00 |
| (38) | Providing and fixing in position brass stock cock of approved quality 20mm nominal bore including cost of all materials, labour et | | | | | | |

M. A. R. 57 (Rule 116) No. E
Measurement Book

Serial No. .....
542012

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Hom of equipments with all leads Complete as per Specifications and directions of engineer in charge work.<br>Quantity vide, AS per measurement are prepared in excell book and page no of:- (39) :- 6.00 Nos<br>CRS. 172.80 | | | | | | 1036.80 |
| (41) | Removing and refixing stone slabs of drains and pointing in cm (1:3) etc as per Specifications and directions of engineer in charge work<br>Quantity vide, AS per pre-measurement are prepared in excell book and page no of:- (40) :- 329.88 m² | | | | | | 27076.55 |
| | CRS. 82.08 | | | | | | |

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | (42) Providing granite Slabs of selected quality roughly dressed having a size of 10 Cms Thick and fixed in Cement mortar (1:6) includ -ing fixing Curing etc Complete as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AB per measurement are prepared in excell book and page no of:- | | | | (41) :- 270.00 m² | | 2.27.156.40 |
| | | | | | CRS. 841.32 | | |
| | (43) open Conduit Systems. Supplying heavy gauge pvc Conduit pe.... dia Conforming to IS 2509 with Suitable Size bends plugs in Case of Rcc Adding and Rcc wall Stone Structure or rawl plugs in Case of brick walls and Cement plastering damaged portion using heavy guage Saddles at an interval of 700mm using WF Screws) 19/20 mm dia 2mm Thick. --- A) 19/20mm dia 2mm Thick etc as per Specifica | | | | | | |

CKd & pc

K.G.N.B. ಮಾಲಮಂತ್ರಿಯರ

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. .....

542013

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | tions and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AB per measurement are prepared in excell book and page no of:- | | | | (42) : 230.00 mtrs | | 12420.00 |
| | | | | | CRS. 54.00 | | |
| | (44) B) 25mm dia 2mm Thick etc as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AB per measurement are prepared in excell book and page no of:- | | | | (42) : 100.00 mtrs | | 7000.00 |
| | | | | | CRS. 70.00 | | |
| | (45) Supplying and fluh mounting teak wooden box without front plank | | | | | | |

CKd & pc

K.G.N.B. ಮಾಲಮಂತ್ರಿಯರ

Scanned with CamScanner

## MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | made of not less than 12mm thick wood, after due groove cutting necessary making patch work complete.---- a) 12" x 12" x 3" (300x300x 76mm) etc as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AS per measurement are prepared in excell book and page no of:- (43) | 30.00 nos | | | @Rs. 116.00 | | 3480.00 |
| (46) | b) 10" x 7" x 3" (254 x 178 x 76mm) etc as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AS per measurement are prepared in excell book and page no of:- (43) | 30.00 nos | | | @Rs. 87.00 | | 2610.00 |
| (47) | c) 8" x 6" x 3" (203 x 152 x 76mm) etc as per Specifications and directions of engineer in charge work. | | | | | | |

M. A. R. 57 (Rule 116) No. E
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

542014

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Quantity vide, AS per measurement are prepared in excell book and page no of:- (43) | 30.00 nos | | | @Rs. 73.00 | | 2190.00 |
| (48) | wiring for lighting / power Circuit using one of pvc insulated 1100v grade multistr and Copper Conductor Single Core Cable in open or Concealed Systems of wiring I Group A materials.---- a) 1.5 Sqmm etc as per Specifications and directions of engineer in charge work. | | | | | | |
| | Quantity vide, AS per measurement are prepared in excell book and page no of:- (44) | 400.00 mtr | | | @Rs. 18.60 | | 7440.00 |

Scanned with CamScanner

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | (49) b) 2.5 Sqmm etc as per Specifications and directions of engineer in charge work. Quantity vide, AR per measurement are prepared in excell book and page no of:- (44) :- 300.00 mtrs CRS. 29.20 | | | | | 8760.00 | |
| | (50) c) 4 Sqmm etc as per Specifications and directions of engineer in charge work. Quantity vide, AR per measurement are prepared in excell book and page no of:- (44) :- 150.00 mtrs CRS. 42.10 | | | | | 6315.00 | |
| | (51) Point wiring using Copper wire with Switch Supplying and wire: adopting loop System in existing PVC Conduit/ Casing Capping using Copper PVC rivaled multi stranded 2X1.5Sqmm Copper wire with a 6Amps | | | | | | |

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. .....

542015

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | flush type Sp Commn switch shall be fixed on the existing plastic sheet/gang box etc as per Specifications and directions of engineer in charge work. Quantity vide, AR per measurement are prepared in excell book and page no of:- (45) :- 90.00 Nos CRS. 174.00 | | | | | 15660.00 | |
| | (52) Supplying 6A flush/projected type Rocket and a 6amps flush protected type Sp Switch either Surface/ flush mounting in a existing gang box or in a 4mm thick plastic sheet and fixing over a flush mounted wooden box and wiring using necessary Capacity wires as required. b) 6Amps 3/5 pin etc as per Specifications & directions of engineer in charge work. | | | | | | |

Scanned with CamScanner